

# WEATHER & CROPS



Released: May 5, 2008 (USPS 352-910) 7-B08-12 E-mail: ncagstat@ncmail.net

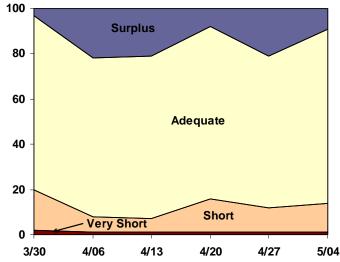
#### **CROP SUMMARY FOR THE WEEK ENDING MAY 4, 2008**

GENERAL: Most of North Carolina received rain this week with Aurora recording 2.62 inches. Average temperatures ranged between 51 to 66 degrees. Topsoil moisture in the mountain region is becoming dry while the coastal region is still drying up from the recent rain events. There were 5 days suitable for field work, compared to 4.4 the previous week. Statewide soil moisture levels are rated at 1% very short, 13% short, 77% adequate and 9% surplus. Activities during the week included the planting of corn, sorghum, cotton, flue-cured and burley tobacco, spreading of fertilizer and chemicals, and other spring planting preparations.

#### **CROP PROGRESS PERCENT - WITH COMPARISONS**

	This	Last	Last	5-Year
	Week	Week	Year	Average
PLANTED:				
Corn	87	70	94	88
Cotton	13	N/A	31	30
Sorghum	17	10	29	14
Tobacco: Burley	22	N/A	N/A	N/A
Tobacco: Flue-cured	43	22	61	60
PHENOLOGICAL:				
Corn % Emerged	54	N/A	76	65
Wheat % Headed	90	66	82	75
HARVESTED:				
Hay 1st Cutting	16	N/A	24	12

#### SOIL MOISTURE PERCENT STATEWIDE



### **CROP CONDITION PERCENT**

OKO CONDINON EKOEM							
	VP	Р	F	G	EX		
Barley	0	1	4	74	21		
Oats	0	1	12	73	14		
Rye	0	0	3	75	22		
Wheat	0	1	12	65	22		
Corn	0	1	21	68	10		
Irish Potatoes	0	0	6	62	32		
Pasture	3	6	34	51	6		
Truck Crops	0	1	11	72	16		

F = Fair

G = Good

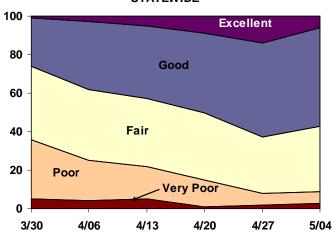
VP = Very Poor

P = Poor

#### TOPSOIL MOISTURE PERCENT

	Very Short	Short	Adequate	Surplus
State	1	13	77	9
Mountain Region	4	22	71	3
Piedmont Region	1	18	71	10
Coastal Plain Region	0	1	87	12

## PASTURE CONDITION PERCENT STATEWIDE



Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS and other knowledgeable individuals.

EX = Excellent

**WEATHER SUMMARY FOR THE WEEK ENDING MAY 3, 2008** 

		Precipitation (Inches) <sup>1</sup>				Temperature (Degrees F.)			
Station Location	Total This Week	Departure From Normal This Week	Total Since January 1, 2008	Departure From Normal Since January 1, 2008	High		This Week Average	Departure From Normal	
Apex	1.81	0.98	13.41	-1.96	81	39	62	-3	
Asheville	0.83	-0.05	13.70	-2.09	75	31	57	-3	
Aurora	2.62	1.70	16.63	1.23	81	45	65	-1	
Beech Mountain	0.98	-0.23	14.91	-4.91	72	20	51	2	
Chapel Hill	1.43	0.55	15.76	0.08	82	38	62	-1	
Charlotte	1.02	0.29	12.94	-2.25	80	37	62	-2	
Clinton	0.64	-0.30	15.69	-0.28	83	41	64	-2	
Concord	1.28	0.49	12.49	-2.95	82	37	62	-2	
Eden	1.56	0.71	11.24	-3.53	80	35	59	-4	
Elizabeth City	0.05	-0.84	8.92	-6.51	81	45	64	2	
Fayetteville	1.68	0.98	15.28	0.27	80	41	63	-3	
Goldsboro	2.23	1.38	16.66	0.44	81	41	63	-3	
Greensboro	1.57	0.77	13.38	-0.25	80	38	62	0	
Greenville	0.69	-0.18	15.72	-0.07	83	43	65	0	
Halifax	1.45	0.57	18.44	3.23	83	42	65	3	
Hayesville	1.16	0.34	18.75	3.44	80	35	58	-7	
Hickory	0.33	-0.55	10.97	-5.71	79	34	60	-3	
Jackson Springs	1.40	0.66	14.68	-0.97	81	36	61	-4	
Jacksonville	1.18	0.22	17.46	0.81	80	44	65	-2	
Jefferson	0.70	-0.31	13.02	-2.88	74	24	50	-6	
Kinston	1.36	0.45	15.62	-0.48	81	43	64	-1	
Laurinburg	1.12	0.44	15.81	0.13	87	38	64	-2	
Lenoir	0.35	-0.58	12.70	-3.59	82	34	60	-3	
Lexington	1.17	0.36	11.21	-4.42	82	31	60	-5	
Lincolnton	0.65	-0.25	11.68	-4.31	81	31	61	-3	
Louisburg	2.15	1.27	13.67	-1.67	81	37	61	0	
Marshall	0.71	-0.11	11.81	-2.48	81	28	54	-4	
Monroe	1.39	0.67	11.50	-4.88	79	38	62	-3	
Mount Airy	1.26	0.30	11.80	-3.51	79	31	56	-6	
New Bern	0.38	-0.51	14.14	-2.18	82	44	65	-2	
North Wilkesboro	0.30	-0.62	12.15	-4.70	80	32	58	-2	
Old Fort	0.49	-0.46	12.28	-5.05	78	30	56	-3	
Oxford	1.54	0.73	13.55	-1.20	80	39	61	-2	
Raleigh-Durham	1.84	1.10	13.87	-0.20	81	38	64	1	
Roanoke Rapids	0.97	0.09	17.10	1.89	80	42	62	-1	
Rocky Mount	1.10	0.29	13.38	-1.77	81	41	64	0	
Siler City	2.42	1.52	14.66	-1.52	79	38	60	-2	
Waynesville	0.98	0.09	15.76	-2.05	80	32	57	-2	
Whiteville	0.84	-0.01	16.03	0.39	83	40	63	-2	
Williamston	0.48	-0.40	15.25	-0.25	84	45	63	-1	
Wilmington	0.38	-0.42	12.87	-2.03	81	42	66	-2	

Precipitation data considered preliminary

